

MARYLAND AGRI-FACTS



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CATTLE

All cattle and calves in the United States as of July 1, 2001, totaled 105.8 million head, slightly below the 106.3 million on July 1, 2000 and 1 percent below the 107.0 million two years ago. All cows and heifers that have calved, at 43.0 million, were slightly below the 43.2 million on July 1, 2000. Beef cows, at 33.9 million, were down slightly from July 1, 2000 and 1 percent below two years ago. Milk cows, at 9.15 million, were down 1 percent from July 1, 2000 but unchanged from two years ago. Other class estimates on July 1, 2001, and the changes from July 1 last year and two years ago, respectively, are as follows: All heifers 500 pounds and over, 16.4 million, down 1 percent from both years. Beef replacement heifers, 4.6 million, down 2 percent and down 4 percent. Milk replacement heifers, 3.6 million, down 3 percent from both years. Other heifers, 8.2

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million, up 1 percent for both years. Steers weighing 500 pounds and over, 14.6 million, up 2 percent and up 1 percent. Calves under 500 pounds, 29.7 million, down 2 percent and down 3 percent. All cattle and calves on feed for slaughter, 13.1 million, up 7 percent and up 14 percent.

The 2001 calf crop is expected to be 38.4 million, down 1 percent from 2000 and 1999. Calves born during the first half of 2001 are estimated at 28.6 million, up slightly from both years.

UNITED STATES CATTLE AND CALVES, JULY 1, 1999 - 2001				
CLASS	1999	2000	2001	2001 AS % OF 2000
	<i>1,000 Head</i>			<i>Percent</i>
Cattle and Calves	107,000	106,300	105,800	100
Cows and Heifers That have Calved	43,300	43,200	43,000	100
Beef Cows	34,150	33,950	33,850	100
Milk Cows	9,150	9,250	9,150	99
Heifers 500 Pounds and Over	16,600	16,500	16,400	99
For Beef Cow Replacement	4,800	4,700	4,600	98
For Milk Cow Replacement	3,700	3,700	3,600	97
Other Heifers	8,100	8,100	8,200	101
Steers 500 Pounds and Over	14,400	14,300	14,600	102
Bulls 500 Pounds and Over	2,200	2,100	2,100	100
Calves Under 500 Pounds	30,500	30,200	29,700	98
Calf Crop	38,796	38,621	38,400	99
Cattle on Feed	11,500	12,300	13,100	107

GRAIN STOCKS

Stocks of **corn** stored off farm in Maryland totaled 5.82 million bushels on June 1, 2001, down 13 percent from 6.68 million bushels on June 1, 2000. **Wheat** stored in off farm locations in Maryland on June 1 totaled 1.61 million bushels, roughly half of the 3.08 million bushels on June 1, 2000. United States **Corn** stocks in all positions on June 1, 2001 totaled 3.92 billion

bushels, up 9 percent from June 1, 2000. **Soybeans** stored in all positions on June 1, 2001, totaled 708 million bushels, down 9 percent from June 1, 2000. All **wheat** stored in all positions June 1 totaled 873 million bushels, down 8 percent from last year.

GRAIN STOCKS, JUNE 1, 2000 AND 2001, MARYLAND/ DELAWARE AND UNITED STATES					
STATE	June 1, 2000		June 1, 2001		2001/2000
	OFF FARM	TOTAL ALL POSITIONS	OFF FARM	TOTAL ALL POSITIONS	ALL POSITIONS
CORN					
	<i>1,000 Bushels</i>			<i>Percent</i>	
Maryland	6,682	*	5,820	*	*
Delaware	5,297	*	8,369	*	*
United States	1,556,138	3,585,938	1,693,408	3,924,208	109
ALL WHEAT					
Maryland	3,080	*	1,611	*	*
Delaware	*	*	*	*	*
United States	722,968	949,748	675,855	873,125	92
SOYBEANS					
Maryland	6,883	*	*	*	*
Delaware	*	*	*	*	*
United States	404,425	774,425	343,320	708,320	91
BARLEY					
Maryland	357	*	471	*	*
Delaware	0	*	80	*	*
United States	85,924	111,324	77,409	106,259	95
OATS					
Maryland	11	*	9	*	*
Delaware	*	*	*	*	*
United States	40,031	76,031	40,577	72,627	96
SORGHUM					
Maryland	*	*	*	*	*
Delaware	*	*	*	*	*
United States	99,606	126,906	57,112	74,612	59

MILK PRODUCTION

Maryland dairy operators produced 327 million pounds of milk during the April-June quarter, down 6 percent from the same quarter a year earlier. During June 2001, milk production in the 20 major states totaled 12.0 billion pounds. The number of cows

was 7.75 million during June, 61,000 less than June 2000 and up 2,000 from May 2001.

Milk Cows and Milk Production April - June					
State	Milk Cows ¹		Milk Production ²		2001/2000
	2000	2001	2000	2001	
	Thousand		Million Pounds		Percent
Maryland	84	82	347	327	-5.8
United States	9,213	9,124	43,189	42,627	-1.3

¹ Average for period, includes dry cows, excludes heifers not yet fresh.

² Excludes milk sucked by calves.

U.S. FARM PRODUCTION EXPENDITURES

U.S. farm production expenditures totaled \$188.5 billion in 2000, up 2.4 percent from the revised 1999 total of \$184.1 billion. The largest contributors to the increase were; fuels, up 32.0 percent; farm improvements and construction, up 18.0 percent; livestock and poultry purchases, up 7.1 percent; and other farm machinery up 2.9 percent. These increases were partially offset by decreases in; farm supplies and repairs, down 1.6 percent; farm services, down 1.2 percent; and ag chemicals

down 1.2 percent. The largest two expenditure categories were farm services which accounted for 13.5 percent of the U.S. total production expenses, and feed which accounted for 13.0 percent of the U.S. total production expenses. The farm services category includes expense items such as custom work, utilities, marketing charges, veterinary services, transportation costs, and miscellaneous business expenses.

Farm Production Expenditures: Major Input Items, Total and Percent of Total, United States, 1999-00 ¹				
Expenditure- Farm Share:	1999		2000	
	Million Dollars	Percent of Total	Million Dollars	Percent of Total
Total Farm Production Expenditures ^{2 3}	184,050	100	188,500	100
Livestock, Poultry & Related Expenses ⁴	16,800	9.1	18,000	9.5
Feed	24,500	13.3	24,500	13.0
Farm Services ⁵	25,700	14.0	25,400	13.5
Rent ⁶	15,900	8.6	16,100	8.5
Agricultural Chemicals ⁷	8,600	4.7	8,500	4.5
Fertilizer, Lime & Soil Conditioners ⁷	9,900	5.4	10,000	5.3
Interest	10,700	5.8	10,900	5.8
Taxes (Real Estate & Property)	6,800	3.7	6,900	3.7
Labor	19,700	10.7	19,800	10.5
Fuels	5,300	2.9	7,000	3.7
Farm Supplies & Repairs ⁸	12,600	6.8	12,400	6.6
Farm Improvements & Construction ⁹	7,150	3.9	8,400	4.5
Tractors and Self-Propelled Farm Machinery	5,400	2.9	5,400	2.9
Other Farm Machinery	3,500	1.9	3,600	1.9
Seeds & Plants ¹⁰	7,200	3.9	7,300	3.9
Trucks & Autos	3,900	2.1	4,000	2.1

¹ Excludes AK and HI.

² Total includes production costs not allocated to any of the 16 expense categories published.

³ Includes landlord and contractor share of farm production expenses.

⁴ Includes purchases and leasing of livestock and poultry.

⁵ Includes all crop custom work, veterinary services, custom feeding, transportation costs, marketing charges, insurance, leasing of machinery and equipment, miscellaneous business expenses, and utilities.

⁶ Includes public and private grazing fees.

⁷ Includes material and application costs.

⁸ Includes bedding and litter, marketing containers, power farm shop equipment, miscellaneous non-capital equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry.

⁹ Includes all expenditures related to new construction or repairs of buildings and fences, and any improvements to physical structures of land.

¹⁰ Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment.

CHICKENS & EGGS

Maryland laying flocks produced 72 million eggs during June 2001, of which 66 million were table eggs and 6 million were hatching eggs. The average rate of lay was 73.6 percent. The average number of layers on hand during June 2001 was 3,262,000. On July 1, 2001, 8.0 percent of the layers in Maryland were being molted and 25.5 percent of all layers had been through a molt.

U.S. egg production totaled 6.97 billion during June 2001, up 3 percent from last year. Production included 5.89 billion table eggs and 1.08 billion hatching eggs, of which 1.02 billion were broiler-type and 67.0 million were egg-type. The total number of layers during June 2001 averaged 332 million, up 2 percent from the total average number of layers during June 2000. June

egg production per 100 layers was 2,099 eggs, slightly above the 2,093 eggs in June 2000. **Egg-type chicks hatched** during June totaled 40.6 million, up 9 percent from June 2000. Eggs in incubators totaled 35.1 million on July 1, 2001, up 16 percent from a year ago. Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 243,000 during June 2001, up 9 percent from June 2000. The June 2001 hatch of **broiler-type chicks**, at 757 million, was up 1 percent from June of the previous year. There were 626 million eggs in incubators on July 1, 2001, up 2 percent from a year earlier. Leading breeders placed 6.82 million broiler-type pullet chicks for future domestic hatchery supply flocks during June 2001, down slightly from June 2000.

Eggs and Layers: June 2000 and 2001			
Item	2000	2001	2001/2000
Eggs Produced During JuneMillion.....		Percent
Maryland	63	72	114
United States	6,801	6,973	103
Layers, Average Number During JuneThousand....		
Maryland	3,266	3,262	100
United States	324,957	332,221	102
Eggs / 100 Layers During JuneNumber.....		
Maryland	1,929	2,207	114
United States	2,093	2,099	100

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